

## Byrnes – Cultivating a (Floating) Forest of Citizen Science

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- A citizen science begins as outreach to solve a data limitation problem
  but it results in so much more.
- The Floating Forests kelp mapping project on Zooniverse has resulted in engagement with tens of thousands of people performing hundreds of thousands of Landsat classifications at http://floatingforests.org.
- As the project has grown, we've gone from documenting abundances over time with solid accuracy to projects evaluating range expansions, urbanizations, and, soon, efficacy of machine learning.
- Through it all, we've shown that engagement with people increases their understanding of science while adding new data.
- We hope that \*you\* will develop your own pipelines using the new platform we've built for other remote sensing scientists.



